

FREQUENTLY ASKED QUESTIONS (FAQ)

(including tips, known bugs and workarounds)

_FAQ

1 What is the difference between the FAQ list and the SUGGESTIONS list? Are there list for bugs, known issues and workarounds?

In order to minimize the number of such lists, there are essentially TWO lists.

FAQ LIST - This list is focussed on the here and now - current implementation - things you need to know/deal with now. It includes:

- questions/answers
- tips/tricks
- bugs
- known issues
- workarounds

SUGGESTION BOX - This is a list focussed on future functionality and what users would like to see in the product going forward. It includes

- suggestions
- wish List
- product requests

Knowledge Base

_FAQ (Context)

1 I found this FAQ via google. Is it part of a larger web site?

Yes, its part of the user-based iPB_10 Ready Reference. See [Link](#);
[Reference Site](#)

_FAQ (Questions)

1 I have a few question about the iPB-10. Where can I ask them?

- 1) You can post on HC User Forum thread for the iPB-10 (see [Link](#)). This is the best place to start as it will generate discussion and understanding, or:
- 2) You can send a PM (Private Message) one of many members who will be happy to point you in the right direction.
- 3) You can use the on-line FAQ form.
- 4) You can email your questions (and answer) to faq@mediamanhost.com to get your request added to this FAQ list
[HC iPB-10 thread](#)

4cm (explained)

1 What is the 4 cable method (4cm) and why do it?

See explanation document
[Link](#)

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4cm (Wiring)

1 How do I wire up the 4 cable method?

Cable 1: Guitar to iPB-10 In

Cable 2: iPB-10 Loop Send to Amp In

Cable 3: Amp Loop Send to iPB-10 Loop Return

Cable 4: iPB-10 Out to Amp Loop Return

[Pic](#)

Amps (Cheat Sheet)

1 Is there a one or two page visual summary of the amps, in they order they appear in Nexus?

Yes. user-created cheat sheets have been prepared. See link.

[Amps Cheat Sheet](#)

Amps (Listing)

1 In what order do the amps appear in Nexus? They don't appear to be alphabetic.

Don't know, but here is a listing showing the order, cross-referenced to the names in the manual. PDF versions with pics are also available on the ready reference site.

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Cabinets

1 How is the Cabinet emulation achieved? Cab IRs or EQ curves with an analog HF roll-off at the output?

IR's (DigitTechRep)

Cabinets (Cheat Sheet)

1 Is there a one or two page visual summary of the cabinets, in they order they appear in Nexus?

Yes. User-created cheat sheets have been prepared See link.

[Cabinets Cheat Sheet](#)

Cabinets (Listing)

1 In what order do the cabinets appear in Nexus? They don't appear to be alphabetic.

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Configuration

- 1 Did anyone here try to connect the ipb-10 simultaneously to PA system (thru the XLR outputs) and to Amp (thru the 1/4 jack)?**

I would like to send my guitar signal to the amp and to send the iPad sound to the PA system.

Yes, 4-cable-method to Amp and via XLR to PA / FireWire recording interface. W

Extenal Footswitch (FS3X)

- 1 How does it work?**

On the FS3 (not intuitive):

Press right button (Up) to start playing actual song from iTunes. Press again to pause.

Press left button (Mode) to skip to previous song in library

Press middle button (Record) to skip to next song in library

[Pic](#)

Extenal Footswitch (GNCFC)

- 1 How does it work?**

On the GNXFC:

Press right button (Play) to start playing actual song from iTunes. Press again to pause.

Press left button (Stop) to skip to previous song in library

Press middle button (Record) to skip to next song in library

iPad (Multiple apps)

- 1 Can I have music/backing tracking running on my iPad while using Nexus?**

Yes. Native iPad functionality will support this (ie multiple apps can be loaded)

iPad Charging

- 1 Does the iPB-10 charge an iPad while it is docked?**

Yes. The iPB-10 and iPB-Nexus application are designed so it will override the sleep settings of your iPad when it's docked to ensure the screen doesn't go dark when you need it most. (Source: Digitech)

iPad Extension Cable

- 1 Can I use an dock extension cable and run the Nexus app undocked for the ipb-10. Will it charge?**

Officially Digitech does not support this, but in practice, users have reported some success with CableJive dockXtender when using :

1) IOS 6 or

2) IOS 5 when the unit it at least 65% charged.

[CableJive](#)

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iPB-10 Operation

1 Will the iPB-10 work without an iPad plugged in to it?

Yes. The iPB-10 will function without an iPad. There is a 2 digit LED display on the unit that indicate the current preset bank. There is also a master volume knob on the back panel of the unit. At this time users will not be able to edit, adjust, or save presets without an iPad.

All the effects and signal processing is done inside the iPB-10 using two Audio DNA2 processors.

(Source: Digitech)

iPB-10 vs RP1000

1 Aside from the iPad integration, how does the iPB-10 differ from the RP-1000

The following are where the iPB-10 differs from the RP1000:

1. iPB-10 has 2 DNA2 chips
2. iPB-10 can have multiple modulation pedals
3. iPB-10 allows for any pedal order, instantly
4. iPB-10 allows the StompLoop and AmpLoop to be placed anywhere in the chain
5. iPB-10 allows for other Apps to run simultaneously
6. iPB-10 allows for clearer visualization and manipulation of the signal chain, this translates into way faster setup as well as adjustment.

Since everything is right in front of you and all settings are easily accessible the user experience is far different from the RP1000. The iPB-10 combined with the iPad interface gives you the editing capability of the RP1000's software right on the unit itself. It really is a different beast.

(Source:DigiTechRep)

My Tones

1 What is the difference between the ASSIGNED, FACTORY AND LIBRARY tabs under My Tones?

The ASSIGNED tab mirrors what is currently applied to the ipb-10. Contains up to 100 presets. Editing a preset followed by Quick Save, saves it here.

The FACTORY tab is a reference only, in case one needs to restore back to a factory preset. Contains the 100 factory presets

The LIBRARY tab is just that, a user library/collection of potentially hundreds of presets. Editing a preset followed by Save New, saves it here. (The DT web page actually describes it well, saying " The iPB-Nexus app includes the My Tones library where you store, organize, and rate all your favorite presets. My Tones allows you to store an unlimited number of presets and group them any way you want.")

NEXUS (Alterantives

1 Is there an API for the IPB-10?

No. On the wish list. We are at the mercy of Dgitech (and a single programmer) for upgrades and design improvements in the software.

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NEXUS (crashes)

1 Is there a known issue where nEXUS crashes when editing Genre

Yes DT is aware.

NEXUS (no keyboard)

1 Is there a known issue where one has no ability to enter text via the keyboard

Yes. After an update. This has been discussed in the forums. Usually power cycling the iPad solves this one.

Nexus- iPB-10 Synchronization

1 How does the NEXUS settings/presets sync with those applied on the iPB-10?

To be clarified.

Patches (Audio)

1 Can I hear a patch when the iPad is undocked?

No Can only hear audio from the iPB-10 itself. Its on the wish list.

Patches (Bass Models)

1 Are there bass models?

No. Its on the wish list. A straight "tube preamp" patch might be good enough for this too. Plus, a Fender Twin model configured properly, and set up with the 2x15 cab, isn't so bad for this.

Patches (Direction)

1 When I am creating new patches, is the signal path "right to left" in the edit screen. Like on a normal effects board so to speak? Guitar input goes into the right side, loops through the different pedals then output signal comes out left side of last pedal?

The path is left to right in the iPB chain

Patches (Multiple effects; stacked tones)

1 Does the iPB-10 allows to incorporate two or more effects from the same category (e.g. both Phaser and Pitch Shift or Chorus and a Flanger) in the same patch.

You can have two pedals that do modulation, ; but you are not able to have 2 distortion, or delay at this time. Its on the wish list.

You can use your amp sims in conjunction with your pedal distortions to achieve stacked tones.

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Patches (Recording)

1 How do I record an iPB patch on Garage Band?

Recording in GB (or any other iPad DAW) is dead easy. It will capture the sound of the patch chosen in the iPB.

For dry signal recording (and later reamping) you would remove amp & speaker sim and all effects on the iPB10 prior to recording.

Basics:

- 1) Launch Nexus and create your desired guitar tone
- 2) Launch GarageBand, tap the "+" for new song, pick "Audio Recorder" as the instrument
- 3) Adjust some settings like length (tap "+" and choose automatic for the length instead of 8 bars)
- 4) tap the record button and jam away (while recording)

In the top you'll see a toggle Mic-symbol/track-symbol. Switch to track view there to add more tracks. Can be another "audio recorder" to double your guitar or a backing track you jam to. Endless possibilities. (SpaceAceOne)

Patches (Sharing)

1 How do I request tones from other users?

- 1) You can make one-of request by posting to the HC forum.
- 2) You can email your request to tonerequestspresets@mediamanhost.com to get your request added to the iPB-10 Ready Reference library.
- 3) You can use the on-line TONE REQUEST form.

2 Other than importing/exporting patches is there a way to share screen shots and audio clips.

For now, post them on the HC forum, and they will be added to the Shred Patch area on the Ready Reference site)

3 How do I export patches to share with others?

- 1) You can email your preset to anyone.
- 2) You can email your preset to presets@mediamanhost.com to get your patch added to the iPB-10 Ready Reference library. See instructions

[Instructions](#)

4 How do I import patches?

You can import but opening up a browser on the ipad, and tapping the links. See instructions.

[Instructions](#)

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Patches (Tap Tempo)

1 How does Tap Tempo work?

Press and hold the hardware switch assigned to the delay pedal until it flashes. (you are in tap-tempo control)

After you hold the button and get it to start flashing, you tap on that same switch to set the tempo. the flashing will start moving at the rate of your foot taps. then holding it for 2 seconds allows you to exit tap tempo.

Press and hold again to exit tap-tempo mode.

Pedal (Calibration)

1 Are there any tips in calibrating the pedal?

The wah pedal can be over-sensitive (can be fixed by setting sensitivity to 106, and reset to 10-30). Discused on the forum.

Pedals

1 Are there independent controls for the Wah Pedal?

No. Its on the wish list. As a workaround, it might work to use a "dummy" pedal in the chain if you have a spare unused stomp available for the patch. That effect would be set without effects other than "level" which could be used to boost or dampen the rest of the sound. Not sure if this is feasible or if there are any effects that would allow it, but many of the pedals have levels. Frankly, that's another one for the suggestion box: a pedal which functions only as a fixed boost or

2 BUG in the Whodoo Sparkle pedal?

Seems that even when switched OFF the "clean" control is still engaged. There is a noticeable effect on this control even when the gain is all the way down and pedal is off, which is strange since the pedal ,even when on, should presumably have no effect when there is no gain. None - this one needs some debugging.

Pedals (Cheat Sheets)

1 Is there a one or two page visual summary of the pedals, in they order they appear in Nexus

Yes. User-created cheat sheets have been prepared. See link.

[Pedal Cheat Sheet](#)

Pedals (Listing)

1 In what order do the pedals appear in Nexus? They don't appear to be alphabetic.

Don't know, but here is a listing showing the order, cross-referenced to the names in the manual. PDF versions with pics are also available on the ready reference site.

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Pedals (Noise Gate)

1 Is there a known problem?

Noise gate parameters can change after going into the tuner,

Pedals (Tap Tempo)

1 Where is the tap tempo feature?

Press and hold the hardware switch assigned to the delay pedal until it flashes.

Then you are in tap-tempo control.

Press and hold again to exit tap-tempo mode.

Pedals (Volume)

1 Are there tips for using a pedal layout within your main patch to boost volume (other than a volume pedal).

1. Create your pedalboard so that the iPB-10's volume pedal @ about 3/4 up is your desired base volume. Then you can step full forward for a solo volume boost.

2. Add/use the compressor pedal to give you a volume boost.

3. Create a duplicate pedalboard setup and save it with a volume boost

4. Assign your OD/Distortion level control to the iPB-10's treadle

5. Derive your main distortion from an amp model and then use an OD pedal for a solo boost.

(Source: DigiTechRep)

Pedals (Who Do)

1 Is there a known problem?

There is coloration of the sound with the Who Do pedal in the chain but off.

Presets (Cheat Sheets)

1 Is there a one or two page visual summary of the presets, in the order they appear in Nexus

Yes. User-created cheat sheets have been prepared. See link.

[Preset Cheat Sheets](#)

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Presets (Edit)

1 When editing a patch, what is the difference between Quick Save and Save New

Quick Save will assign it immediately to the current bank/position

Save New will simply add the patch your library (under My Tones/My Library).

2 If I create my own patch in a assigned location, can I ever revert back to the factory preset?

Yes.

Presets (Matrix)

1 Is there a visual summary of the presets screen shots?

Yes. A user-created matrix have been prepared. See link.

[Preset Matrix](#)

Presets (vs Patch)

1 What's the difference in between a Preset a Patch and a Tone?

None. They are all synonymous terms.

Product Dimensions

1 Does anyone have the exact dimensions available?

Shipping Dimensions: 24" wide x 15" deep' x 7" high (per most vendor sites)

Product Dimensions: 19.5" wide x 10.75" deep x 3.75" high (per manual)
but tape measure says : 20.5" x 12.25" x 4.5" !!

Version Control

1 What is the latest Nexus and iPB version numbera?

App Version : 1.06

Firmware Version (connected) : 1.19.0.0

Net Update version 1.0.1